

## PRESS RELEASE

### ***FOR IMMEDIATE RELEASE***

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## **VALERO NAMES YOKOGAWA CORPORATION OF AMERICA AS MAIN AUTOMATION CONTRACTOR FOR ITS ARDMORE REFINERY**

Newnan, Georgia – A subsidiary of Valero Energy Corp. (NYSE: VLO), TPI Petroleum, Inc., recently named Yokogawa Corporation of America as its main automation contractor to perform the upgrades of the instrumentation and control systems at its refinery located in Ardmore, Okla.

The project, which is scheduled for completion this spring, includes replacing the refinery's existing Distributed Control System (DCS) with Yokogawa's state-of-the-art Centum CS3000 R3 DCS, as well as performing all necessary modifications to ensure compatibility throughout the refinery. The CS3000 R3, the latest in automated control systems, incorporates an enhanced Windows 2000/XP operator/machine interface, and uses technologies such as OPC, XML, and Active X controls.

Yokogawa Corporation of America will also install required field instrumentation for monitoring pressures, temperatures, flows and other process variables, and will integrate the needed field construction with the implementation of its products.

"We're excited to be working with Yokogawa, which is an industry leader with the experience and expertise to provide state-of-the-art systems that meet all of our operational requirements," said Gary Simmons, vice president

and general manager of the Valero Ardmore refinery. "With this new technology, we'll be operating at optimal levels on a continuous basis, which will increase efficiency, improve reliability, and help us maintain our high level of product quality."

To be upgraded with minimal downtime, conversions are completed in the plant's crude unit. The remaining units, including the Alkylation, Fluid Catalytic Cracking Unit (FCCU), Cat Feed Hydrotreater, Sulfur Plant, Platformer and Diesel Hydrotreater, will be completed in phases.

"A refiner's investment in instrumentation and controls typically represents a commitment to higher quality, improved reliability, increased throughput, and better environmental monitoring," said Tony Sethi, vice president and general manager of Yokogawa Corporation of America's Systems Business Unit. "We are honored to have been chosen by Valero for this very significant controls modernization at their Ardmore refinery. As a supplier partner, we are committed to helping Valero meet its commitments to its customers and shareholders by providing equipment and services that help its refineries operate reliably and efficiently."

The Valero Ardmore refinery, located about 90 miles from Oklahoma City, processes medium, sour crude oil and has a throughput capacity of 85,000 barrels per day (BPD). Its products include conventional gasoline, diesel, low-sulfur gasoline, and refinery-grade propylene. The refinery is also one of the largest suppliers of performance-grade asphalt to Oklahoma and Texas. Its excess hydrogen capacity and fluid catalytic cracker feed capabilities have established the refinery as a leader in the production of clean-burning fuels, especially in the Oklahoma region. In addition to production and processing, the refinery also has more than 2.4 million barrels of refined product storage.

Yokogawa provides world-wide customers with a wide variety of process measuring and control instruments, electronic test and measuring instruments, distributed control systems, analyzers, recorders, factory automation equipment, systems integration services, value added services, solution services and aftercare services.

## **About Valero**

Valero Energy Corporation is a Fortune 500 company based in San Antonio, with approximately 20,000 employees and expected annual revenues of more than \$50 billion. The company owns and operates 15 refineries throughout the United States, Canada and the Caribbean. Valero's refineries have a combined throughput capacity of approximately 2.4 million barrels per day, which represents approximately 12 percent of the total U.S. refining capacity. Valero is also one of the nation's largest retail operators with more than 4,500 retail and wholesale branded outlets in the United States, Canada and the Caribbean under various brand names including Diamond Shamrock, Shamrock, Ultramar, Valero, and Beacon. For more information, please visit [www.valero.com](http://www.valero.com).

## **About Yokogawa Corporation of America**

Yokogawa Corporation of America is the North American unit of \$4 billion Yokogawa Electric Corporation, a global leader in the manufacture and supply of instrumentation, process control, and automation solutions. Headquartered in Newnan, Georgia, Yokogawa Corporation of America serves a diverse customer base with market-leading products including analyzers, flowmeters, transmitters, controllers, recorders, data acquisition products, meters, instruments, distributed control systems, and more.

For more information about Yokogawa Corporation of America, visit [www.yokogawa.com/us/](http://www.yokogawa.com/us/), call 770-254-0400, or toll-free at 800-258-2552, or e-mail [info@us.yokogawa.com](mailto:info@us.yokogawa.com).